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PATENT

Customer No. 22,852

Attorney Docket No. 04208.0077

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )

Makoto SHOZAKAI et al. )

) Group Art Unit: 2654

Application No.: 09/380,563 )

) Examiner: A. Armstrong

Filed: September 3, 1999 )

**RECEIVED**For: SPEECH PROCESSING METHOD )  
AND APPARATUS FOR )  
IMPROVING SPEECH QUALITY )  
AND SPEECH RECOGNITION )  
PERFORMANCE )

AUG 14 2003

Technology Center 2600

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R.**  
**§ 1.97(c)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), applicant brings to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure is accompanied by a fee of \$180.00 as specified by Section 1.17(p).

Copies of the listed documents are attached.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed

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documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claims in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: August 11, 2003

By: 

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## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	04208.0077	Appln. No.	09/380,563
Applicant	Makoto Shozakai et al.		
Filing Date	September 3, 1999	Group:	2654

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate

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## FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
Jap. Pat. App. No. 05-213946	3/10/1995	JAPAN			
Jap. Pat. Pub. No. 05-102887	4/23/1993	JAPAN			
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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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Examiner	Date Considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	
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